



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/081,139	02/22/2002	Richard J. Camarota	ITC Case 25	8487
7	7590 06/02/2003			
FLYNN, THIEL, BOUTELL & TANIS, P.C. 2026 Rambling Road Kalamazoo, MI 49008-1699 CHAN, KO			EXAMINER	
			O HUNG	
			ART UNIT	PAPER NUMBER
			3632	
			DATE MAILED: 06/02/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

				~,\
· · · · · ·		Application No.	Applicant(s)	
٠,	`	10/081,139	CAMAROTA ET AL.	
	Office Action Summary	Examiner	Art Unit	
		Korie H. Chan	3632	<u>(</u>
Period fo	The MAILING DATE of this communication a or Reply	ppears on the cover she	et with the correspondence address	•
THE - Exte after - If the - If NO - Failt - Any	ORTENED STATUTORY PERIOD FOR REP MAILING DATE OF THIS COMMUNICATION nsions of time may be available under the provisions of 37 CFR 'SIX (6) MONTHS from the mailing date of this communication, or period for reply specified above is less than thirty (30) days, a red to period for reply is specified above, the maximum statutory perior to reply within the set or extended period for reply will, by stature to reply within the set or extended period for reply will, by stature to reply within the set or extended period for reply will, by stature to reply within the set or extended period for reply will, by stature to reply within the set or extended period for reply will, by stature to reply within the set or extended period for reply will, by stature to reply within the set or extended period for reply will, by stature to reply within the set or extended period for reply will, by stature to reply within the set or extended period for reply will, by stature to reply within the set or extended period for reply will, by stature to reply within the set or extended period for reply will, by stature to reply within the set or extended period for reply will, by stature to reply within the set or extended period for reply will, by stature to reply within the set or extended period for reply will, by stature to reply within the set or extended period for reply will, by stature to reply will be set or extended period for rep	l. i.136(a). In no event, however, mepty within the statutory minimum d will apply and will expire SIX (6) tte, cause the application to beco	nay a reply be timely filed of thirty (30) days will be considered timely. MONTHS from the mailing date of this communication me ABANDONED (35 U.S.C. § 133).	ation.
1)[Responsive to communication(s) filed on 22	2 February 2002 .		
2a) <u></u> ☐	This action is FINAL . 2b)	This action is non-final.		
3)□	Since this application is in condition for allocalosed in accordance with the practice under	wance except for formal er <i>Ex part</i> e Q <i>uayl</i> e, 193	I matters, prosecution as to the men 5 C.D. 11, 453 O.G. 213.	ts is
·	ion of Claims			
4)⊠	Claim(s) 1-34 is/are pending in the applicati			
	4a) Of the above claim(s) is/are withdo	awn from consideration	ı .	
5)	Claim(s) is/are allowed.			
6)	Claim(s) is/are rejected.			
7)	Claim(s) is/are objected to.			
•	Claim(s) <u>1-34</u> are subject to restriction and/o ion Papers	r election requirement.	•	
9)	The specification is objected to by the Examin	ner.		
10)	The drawing(s) filed on is/are: a) acc	cepted or b) objected to	by the Examiner.	
	Applicant may not request that any objection to	=	-	
11)	The proposed drawing correction filed on	is: a) approved b)	disapproved by the Examiner.	
	If approved, corrected drawings are required in	reply to this Office action.		
12)	The oath or declaration is objected to by the I	Examiner.		
Priority (under 35 U.S.C. §§ 119 and 120			
13)	Acknowledgment is made of a claim for foreign	gn priority under 35 U.S	S.C. § 119(a)-(d) or (f).	
a)	☐ All b)☐ Some * c)☐ None of:			
	1. Certified copies of the priority docume	nts have been received		
	2. Certified copies of the priority docume	nts have been received	in Application No	
* (3. Copies of the certified copies of the present application from the International Esee the attached detailed Office action for a limited.	Bureau (PCT Rule 17.2)	a)).	
14) 🗌 🖟	Acknowledgment is made of a claim for dome	stic priority under 35 U.	S.C. § 119(e) (to a provisional applic	cation).
	a) The translation of the foreign language packnowledgment is made of a claim for dome			
Attachmen	it(s)			
2) Notic	ce of References Cited (PTO-892) ce of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notic	view Summary (PTO-413) Paper No(s) ce of Informal Patent Application (PTO-152) r: .	
S. Patent and T PTO-326 (Re	rademark Office ev. 04-01) Office	Action Summary	Part of Paper No. 5	

Application/Control Number: 10/081,139

Art Unit: 3632

DETAILED ACTION

Election/Restrictions

This application contains claims directed to the following patentably distinct species of the claimed invention: 1) figures 1-19, 2) figures 20-22, 3) figure 23.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, No claim is generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over

Application/Control Number: 10/081,139

Art Unit: 3632

the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

A telephone call was made to Ronald Tanis on May 29, 2003 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Korie H. Chan whose telephone number is 703-305-8079. The examiner can normally be reached on Monday-Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Les Braun can be reached on 703-308-2156. The fax phone numbers for the organization where this application or proceeding is assigned are 703-305-3597 for regular communications and 703-305-3597 for After Final communications.

Application/Control Number: 10/081,139

Art Unit: 3632

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-

1113.

Korie H. Chan Primary Examiner Art Unit 3632

khc

May 29, 2003